

STUDY OF EXCIMERIC FLUORESCENCE
OF PYRENE BY THE METHOD OF
REGISTRATION OF THE FIRST DERIVATIVE
OF THE INTENSITY WITH RESPECT
TO WAVELENGTH

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S u m m a r y

The method to study molecular excimer fluorescence, which is based on registration of the first derivative of the intensity with respect to wavelength, is proposed. Its approbation is performed with a of saturated solution pyrene in benzene. A complex character of chromophore aggregation in the ground state is shown.